Sarah Stover

104 Summer House Lane

York, PA 17408

October 20, 2011

Janet M. May

West York Area High School

1800 Bannister Street

York, PA 17404

Dear Ms. May,

My name is Sarah Stover, and I recently graduated from Bloomsburg University with a Bachelor’s degree in both Secondary Education and Mathematics. I would like to apply for a teaching position at your high school. I feel that I have the experience and qualifications to provide students with a secure and caring environment in which they can develop intellectually, socially, physically, and emotionally.

I have tutored throughout college, observed many different types of classrooms, and I have done research on the interactions between students and teachers and how this affects the way students learn math concepts. Some of the data I have collected show that a teacher should present information in a variety of different ways so that all students have an opportunity to learn. They should use different methods for both auditory and visual learners, as well as hands-on learners. However, my data also shows that while students learn in different ways, many students find visuals and practice problems the best way to learn math. Since math consists of a lot of theorems that are then applied to math problems, it is a subject in which students learn best by doing or seeing rather than listening. Examples show students how to apply the theorems and the concepts they learn.

As a teacher I hope to not only help my students understand the world of mathematics, but to help them become better problem-solvers and decision-makers. I want them to learn how to interact and cooperate with others. I believe education exists to instill the knowledge and skills that are necessary to participate in society and to give students the ability to look beyond themselves to the world around them, and I hope to open my students’ eyes to the tremendous applications of mathematics in the real world.

I’d like the opportunity to share more of my ideas, and I hope you will consider me for a position. I am available for an interview at your convenience, and you can reach me at 825-717-6130. I hope to hear from you soon.

Sincerely,

Sarah Stover

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